

CLAIMS

What is claimed is:

Sub A7 1. A wireless system for a video game console having at least one communication port including game controller ports and at least two operation modes including (i) a first game mode capable of playing video games and (ii) a second entertainment mode capable of playing DVD videos, the wireless system comprising:

a wireless receiver having one end configured for insertion into one of said at least one of said communication ports of the video game console;

a remote control transmitter having a DVD player function control buttons, said remote control wirelessly transmitting DVD player control commands to said receiver for controlling the DVD player functions of the video game console when in said second entertainment mode; and

a wireless game controller for wirelessly transmitting game control commands to said wireless receiver to control a game being played when the video game console is in said first game mode.

2. The wireless system according to claim 1, further comprising wireless communication protocol for communicating the DVD player control commands from said remote control to said receiver, said wireless receiver converting received DVD player control commands into electrical signals for input into the one of said at least one communication port of the video game console.

4. The wireless system according to claim 1, wherein said wireless receiver further comprises an additional communication port corresponding to the at least one communication port in which the wireless receiver is inserted, said additional communication port providing the user with access to the at least one communication port being utilized by the wireless receiver.

5. The wireless system according to claim 2, wherein said wireless communication protocol comprises infrared (IR).

6. The wireless system according to claim 2, wherein said wireless communication protocol comprises radio frequency (RF).

7. The wireless system according to claim 2, wherein said wireless communication protocol comprises a combination of IR and RF.

8. The wireless system according to claim 1, wherein said wireless receiver obtains power from the game console via said at least one communication port.

9. A wireless system for a video game console having at least one communication port and at least two operation modes including (i) a first game mode capable of playing video games and (ii) a second entertainment mode capable of playing DVD videos, the wireless system comprising:

a wireless receiver having one end configured for insertion into one of the at least one communication port of the video game console;

a universal remote controller for wirelessly controlling a plurality of different controllable devices, said universal remote controller having a code set corresponding to the second entertainment mode of the video game console; and

a wireless game controller for wirelessly transmitting game control commands to said wireless receiver to control a game being played when the video game console is operating in the first game mode.

10. The wireless system according to claim 9, wherein the at least one communication port comprises one selected from a group consisting of a game controller port, a memory slot, a Universal Serial Bus (USB) port, a FireWire™ port and a PCMCIA slot.

11. The wireless system according to claim 9, wherein said universal remote control further comprises:

a memory for storing at least one code set corresponding to at least one brand of controllable devices including the code set for controlling the second entertainment mode of the video game console; and

a plurality of buttons for providing access to any one of the at least one code set and enabling an operation mode for controlling a selected controllable device, said plurality of

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buttons including DVD player function control buttons for controlling the DVD player functions of the video game console when operating in the second entertainment mode.

12. The wireless system according to claim 11, further comprising wireless communication protocol for communicating the DVD player control commands from said remote control to said receiver, said wireless receiver converting received DVD player control commands into electrical signals for input into the at least one communication port of the video game console.

13. The wireless system according to claim 9, wherein said wireless receiver further comprises an additional communication port corresponding to the communication port in which the wireless receiver is inserted, said additional communication port providing the user with access to the communication port being utilized by the wireless receiver.

14. The wireless system according to claim 12, wherein said wireless communication protocol comprises infrared (IR).

15. The wireless system according to claim 12, wherein said wireless communication protocol comprises radio frequency (RF).

16. The wireless system according to claim 12, wherein said wireless communication protocol comprises a combination of IR and RF.

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17. The wireless system according to claim 9, wherein said wireless receiver obtains power from the game console via said at least one communication port.

18. A wireless system for a video game console having at least one communication port including game controller ports and at least two operation modes including (i) a first game mode capable of playing video games and (ii) a second entertainment mode capable of playing DVD videos, the wireless system comprising:

a wireless receiver having one end configured for insertion into said at least one communication port of the video game console, said wireless receiver being powered by the video game console through the at least one communication port;

a remote control transmitter having a DVD player function control buttons, said remote control wirelessly transmitting DVD player control commands to said receiver for controlling the DVD player functions of the video game console when in said second entertainment mode; and

a wireless game controller for wirelessly transmitting game control commands to said wireless receiver to control a game being played when the video game console is in said first game mode.

19. A wireless system for a video game console having at least one communication port and at least two operation modes including (i) a first game mode capable of playing video games and (ii) a second entertainment mode capable of playing DVD videos, the wireless system comprising:

a wireless receiver having one end configured for insertion into the at least one communication port of the video game console, said wireless receiver being powered by the video game console through the at least one communication port;

a universal remote controller for wirelessly controlling a plurality of different controllable devices, said universal remote controller having a code set corresponding to the second entertainment mode of the video game console; and

a wireless game controller for wirelessly transmitting game control commands to said wireless receiver to control a game being played when the video game console is operating in the first game mode.

20. A wireless system for a video game console having at least one communication port including game controller ports and at least two operation modes including (i) a first game mode capable of playing video games and (ii) a second entertainment mode capable of non-game media, the wireless system comprising:

a wireless receiver having one end configured for insertion into one of said at least one of said communication ports of the video game console;

a remote control transmitter having non-game media player function control buttons, said remote control wirelessly transmitting non-game media player control commands to said receiver for controlling the non-game media player functions of the video game console when in said second entertainment mode; and

a wireless game controller for wirelessly transmitting game control commands to said wireless receiver to control a game being played when the video game console is in said first game mode.

21. The wireless system according to claim 20, further comprising wireless communication protocol for communicating the non-game media player control commands from said remote control to said receiver, said wireless receiver converting received non-game media player control commands into electrical signals for input into the one of said at least one communication port of the video game console.

22. The wireless system according to claim 20, wherein said at least one of said communication ports comprises one selected from a group consisting of a game controller port, a memory slot, a Universal Serial Bus (USB) port, a FireWire™ port and a PCMCIA slot.

23. The wireless system according to claim 20, wherein said wireless receiver further comprises an additional communication port corresponding to the at least one communication port in which the wireless receiver is inserted, said additional communication port providing the user with access to the at least one communication port being utilized by the wireless receiver.

24. The wireless system according to claim 21, wherein said wireless communication protocol comprises infrared (IR).

25. The wireless system according to claim 21, wherein said wireless communication protocol comprises radio frequency (RF).

26. The wireless system according to claim 21, wherein said wireless communication protocol comprises a combination of IR and RF.

27. The wireless system according to claim 20, wherein said wireless receiver obtains power from the game console via said at least one communication port.

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